

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/755,996	01/13/2004	Peter M. Bonutti	780-A03-021-5	1472
33771	7590 03/17/2005		EXAM	INER
	ANCO: FLEIT, KAIN,	REIP, DAVID OWEN		
GUTMAN, BONGINI, & BIANCO P.L. 601 BRICKELL KEY DRIVE, SUITE 404			ART UNIT	PAPER NUMBER
MIAMI, FL 33131			3731	

DATE MAILED: 03/17/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Office Action Summers	10/755,996	BONUTTI, PETER M.			
Office Action Summary	Examiner	Art Unit			
	David O. Reip	3731			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply 1 ff NO period for reply is specified above, the maximum statutory period who Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	i6(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on					
2a) This action is FINAL . 2b) This	· · · · · · · · · · · · · · · · · · ·				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
 4) Claim(s) 1-19 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) 1-19 are subject to restriction and/or expressions. 	vn from consideration.				
Application Papers					
9)☐ The specification is objected to by the Examine	r.				
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.					
Applicant may not request that any objection to the o	0 ()	` '			
Replacement drawing sheet(s) including the correcting 11) The oath or declaration is objected to by the Ex-					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list of	s have been received. s have been received in Application ity documents have been received (PCT Rule 17.2(a)).	on No ed in this National Stage			
		•			
Attachment(s) 1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO 412)			
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 	Paper No(s)/Mail Da				

Application/Control Number: 10/755,996

Art Unit: 3731

DETAILED ACTION

Election/Restrictions

At least claim 1 is generic to a plurality of disclosed patentably distinct species, the disclosed species being as follows:

Species of Implant	Representative Figure	
1 (44)	5	
2 (44a)	9	
3 (44b)	. 10	
4 (44c)	11	
5 (44d)	16	
6 (44e)	17	
7 (44f)	18	
8 (44g)	22	
9 (44h)	24	

Mode of fastening Implant

Unfastened (i.e. "free floating")

One screw

Two screws

Application/Control Number: 10/755,996

Art Unit: 3731

Selected Material

Bone

Stainless steel

Tantalum

Polymeric

Ceramic

Biodegradable material

In addition to selection of material, applicant must further select material as being porous (or "open cellular") or non-porous, and coated or uncoated. If coated is selected, applicant must further select type of coating: apatite with collagen, or demineralized bone powder.

Page 3

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species.

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Art Unit: 3731

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David O. Reip whose telephone number is 571-272-4702. The examiner can normally be reached on 7 A.M.- 4 P.M. Mon-Thu and every other Fri..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anhtuan Nguyen can be reached on 571-272-4963. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David O. Reip

Primary Examiner

AU 3731